

**Ohio and Oklahoma Air National Guard F-16, Block-42 engine upgrades:** \$33.8 million for procurement of Modification of Inservice Aircraft, Tactical Aircraft, F-16s. To upgrade the engines of Block 42 F-16s in the Ohio and Oklahoma Air National Guard units with F100-PW-229 engines. The total engine upgrade program includes 48 engine installs and 9 spares. Aircrew and maintenance training is minimal, and aircraft modifications can be done at the unit in an afternoon. Aircraft can be converted as fast as engines are available. For FY11, \$33.8M will upgrade approximately 6 more F-16s with appropriate spares and support.

Recipient Address:

180<sup>th</sup> Fighter Wing, Ohio Air National Guard  
2660 South Eber Road  
Swanton, OH 43558

**Toledo Air National Guard Base Replace Security Forces and Small Arms Range Complex (Project Number WYTD029015):** \$11.4 million to replace the security forces and small arms range complex. The base requires an adequately sited, sized, and configured security police complex to support 18 PAI F-16 aircraft. Security police functional areas include law enforcement, training, arms vault, combat arms training and maintenance, and mobility storage. The current facilities were not designed with the current use matrix in mind. The security forces building lacks a properly configured Combat Arms Training & Maintenance (CATM) area, weapons cleaning area, and Combat Arms Training Simulator (CATS) area.

Recipient Address:

180th Fighter Wing, Ohio Air National Guard  
2660 South Eber Road  
Swanton, OH 43558

**Metals Affordability Initiative (MAI) (PE 0603112F):** \$10 million to the Advanced Materials for Weapon Systems, specifically for MAI. One of the major challenges facing the domestic industrial base is to maintain technology leadership in strategic sectors critical to our national defense, especially in light of growing global economic pressures. The Metal Affordability Initiative (MAI) consortium, established in 1999 has improved the military war fighting capability while reducing life cycle cost through technology innovation and is helping to transform the US specialty aerospace metals industry by increasing the competitiveness of this critical industrial sector. MAI's membership includes 18 companies, along with the Air Force Research Laboratory (AFRL) at Wright-Patterson Air Force Base. In addition to the consortium members, MAI's competitively-bid projects involve participants from an additional 60 industrial companies, including over 45 small businesses, 1

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universities, and three National Laboratories.

This funding will allow initiation of 4 new, more immediate high-impact programs, as well as sustaining ongoing programs. These new industry-led programs will be directed at improvement in total systems cost, fuel savings/energy management, "green" (environmental impact), sustainment/life extension, and access to space. Additionally, the report language below is requested for your consideration.

Recipient Address:

Wright-Patterson Air Force Base

1864 Fourth Street

Wright-Patterson Air Force Base, Ohio 45433-7130

**Camp Perry, Ohio Army National Guard Training Site Barracks (*Project Number 390272*):**

□ \$2 million in

P-341 (unspecified minor military construction) funds pursuant to Title 10 US Code 2805. The National Guard Bureau recently certified a shortage of nearly 777 bed spaces at Camp Perry, and much of the housing stock on Camp Perry is uninhabitable, newly constructed housing is critical to helping Camp Perry meet its mission and this project will replace a number of World War II-era hutments with an 80-bed barracks, is an important first step.

Recipient Address:

Camp Perry

1000 Lawrence Rd, Bldg 1

Port Clinton, OH 43452-9578

**Camp Perry, Ohio Army National Guard Training Site Field Maintenance Shop (FMS) 17 (*Project Number 390262*):**

□ \$2 million

in P-341 (unspecified minor military construction) funds pursuant to Title 10 US Code 2805 for upgrading Field Maintenance Shop 17 is responsible for maintaining all of the equipment on Camp Perry, which will be increasingly important to maintaining the readiness of Ohio's Soldiers as we continue under the new mobilization rules issued by the Secretary of Defense in January of 2007.

Recipient Address:

Camp Perry  
1000 Lawrence Rd, Bldg 1  
Port Clinton, OH 43452-9578